Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FEED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= XS18= OR NDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 10-804 OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL **EXTRA** AMENDMENT **PAID FOR** FEE FEE Total ' Minus 42 て XS 9= X\$18= OR Independent Minus 2 X43≈ X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL TIONAL **EXTRA** RATE AMENDMENT PAID FOR FEE FEE Total Minus XS 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-ADDI-PRESENT **AFTER PREVIOUSLY** TIONAL RATE **EXTRA** RATE TIONAL AMENDMENT **PAID FOR** FEE FEE OLAL Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43 =X86= OR +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3, "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number